



14202 U.S. PTO

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PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 05129-00081-US	
		First Inventor Pierre Dournal	
		Title COMPOSITIONS COMPRISING 1,1,1,3,3-PENTAFLUOROBUTANE AND USE OF THESE COMPOSITIONS	
		Express Mail Label No. EV390861551US	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small></div> <div>3. <input checked="" type="checkbox"/> Specification [Total Pages 17] <small>(preferred arrangement set forth below)</small><ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure</div> <div>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input type="text"/></div> <div>5. Oath or Declaration [Total Sheets <input type="text"/><div>a. <input type="checkbox"/> Newly executed (original or copy)</div><div>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small><div>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></div></div></div> <div>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>		<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small><div>a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div>b. Specification Sequence Listing on:<div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div>ii. <input type="checkbox"/> Paper</div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div> <div style="border: 1px solid black; padding: 5px;">ACCOMPANYING APPLICATION PARTS<div>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</div><div>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small></div><div>11. <input type="checkbox"/> English Translation Document (if applicable)</div><div>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</div><div>13. <input checked="" type="checkbox"/> Preliminary Amendment</div><div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></div><div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></div><div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small></div><div>17. <input checked="" type="checkbox"/> Other: WO 00/36046 with Search Report</div></div>	
<div>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:<div><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/868403</div><div>Prior application information: Examiner John R. Hardee Art Unit: 1751</div><div><small>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small></div></div>			
19. CORRESPONDENCE ADDRESS			
<div><input checked="" type="checkbox"/> Customer Number: 23416 OR <input type="checkbox"/> Correspondence address below</div> <div>Name <input type="text"/></div> <div>Address <input type="text"/></div> <div>City <input type="text"/> State <input type="text"/> Zip Code <input type="text"/></div> <div>Country <input type="text"/> Telephone <input type="text"/> Fax <input type="text"/></div>			
Name (Print/Type) Ashley I. Pezzner		Registration No. (Attorney/Agent) 35,646	
Signature		Date 4/15/04	

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2004</h3> <p style="margin: 0; font-size: small;">Effective 10/01/2003, Patent fees are subject to annual revision.</p>		Complete if Known																																																																																																																																																																																																																																																																																																																																								
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1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																																																																																																																						
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																																																						
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																																																						
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																																																						
1252	420	2252	210	Extension for reply within second month																																																																																																																																																																																																																																																																																																																																						
1253	950	2253	475	Extension for reply within third month																																																																																																																																																																																																																																																																																																																																						
1254	1,480	2254	740	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																																																						
1255	2,010	2255	1,005	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																																																						
1401	330	2401	165	Notice of Appeal																																																																																																																																																																																																																																																																																																																																						
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																																																						
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																																																																																																																																																																						
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																																																																						
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																																																						
1453	1,330	2453	665	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																																																						
1501	1,330	2501	665	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																																																						
1502	480	2502	240	Design issue fee																																																																																																																																																																																																																																																																																																																																						
1503	640	2503	320	Plant issue fee																																																																																																																																																																																																																																																																																																																																						
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																																																						
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																																																						
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																																																																						
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																																																						
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																																																																						
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																																																																						
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																																																						
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																																																						
Other fee (specify):																																																																																																																																																																																																																																																																																																																																										
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<p style="text-align: center; font-weight: bold;">FEE CALCULATION</p> <p style="font-weight: bold;">1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1)</td><td>(\$) 770.00</td></tr></tbody></table> <p style="font-weight: bold;">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><tr><td>Total Claims</td><td>23</td><td>-20** =</td><td>3</td><td>Extra Claims</td><td>Fee from below</td><td>Fee Paid</td></tr><tr><td>Independent Claims</td><td>1</td><td>-3** =</td><td></td><td></td><td>18.00</td><td>54.00</td></tr><tr><td>Multiple Dependent</td><td></td><td></td><td></td><td></td><td></td><td>0.00</td></tr></table> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2)</td><td>(\$) 54.00</td></tr></tbody></table> <p style="font-size: x-small;">**or number previously paid, if greater; For Reissues, see above</p>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	770	2001	385	Utility filing fee	770.00	1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)					(\$) 770.00	Total Claims	23	-20** =	3	Extra Claims	Fee from below	Fee Paid	Independent Claims	1	-3** =			18.00	54.00	Multiple Dependent						0.00	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claim, if not paid		1204	86	2204	43	** Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 54.00	<p style="text-align: center; font-weight: bold;">SUBMITTED BY</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"><tr><td style="width: 40%;">Name (Print/Type)</td><td style="width: 20%;">Ashley I. Pezzner</td><td style="width: 20%;">Registration No. (Attorney/Agent)</td><td style="width: 20%;">35,646</td></tr><tr><td>Signature</td><td colspan="2"></td><td>Telephone</td></tr><tr><td></td><td colspan="2"></td><td>(302) 658-9141</td></tr><tr><td></td><td colspan="2"></td><td>Date</td></tr><tr><td></td><td colspan="2"></td><td>4/15/04</td></tr></table>		Name (Print/Type)	Ashley I. Pezzner	Registration No. (Attorney/Agent)	35,646	Signature			Telephone				(302) 658-9141				Date				4/15/04																																																																																																																																																																																																		
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on April 16, 2004
Date


Signature

J. Lynn Ferry

Typed or printed name of person signing Certificate

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Utility Patent Application Transmittal
Fee Transmittal
Application Data Sheet
Preliminary Amendment
Specification
Oath or declaration
International Application WO/ 00/36046 with Search Report
Information Disclosure Statement
Copies of Information Disclosure Citations
Check in the amount of \$788.00
Check in the amount of \$36.00